**CONTENTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **1** | **Diversity of lichens along altitudinal and land use gradients in the Trans Himalayan cold desert of Ladakh**Jatinder Kumar, Roshni Khare, Himanshu Rai, D. K. Upreti, A. Tayade, S. Hota, O. P. Chaurasia, R. B. Srivastava  |  | **1-9** |
| **2** | **Bioconversion of sorghum stalk and rice straw into value added ruminant feed using *Pleurotus pulmonarius*** Jonathan SG, Okorie AN Garuba EO and Babayemi OJ  |  | **10-16** |
| **3** | **Studies in Adsorption: Determination of Specific Surface Area of Aluminum, Stannous and Vanadium Ferrocyanides by a Cationic Organic Dye Adsorption** Rawle Wayne Webster and Brij Bhushan Tewari  |  | **17-21** |
| **4** | **Ethnomedicinally important plants of Pachmarhi region, Madhya Pradesh, India**Rajesh K. Mishra, Shambhu P. Patel, Anupam Srivastava, Rajiv K. Vashistha, Ajay Singh and Ashok K. Puskar  |  | **22-26** |
| **5** | **ANTIBIOGRAM AND OCCURRENCE RATE OF BACTERIA RECOVERED FROM PATEINTS ATTENDING A FERTILITY CLINIC IN ABEOKUTA, NIGERIA**Ogiogwa IO, Motayo BO, Nwanze JC, Onoh CC, Adeniji FO,  Okerentugba PO, Okonko IO |  | **27-31** |
| **6** | **Diagnostic Role of Serum Glypican-3 as a Tumor Marker for Hepatocellular Carcinoma**SohaZ. El**-**Shenawy;MahaMEl.Sabawi;NashwaSheble;MonaAbdEl**-**Raof;MahaMAllam andSamar KFathAllah  |  | **32-38** |
| **7** | **Some Economic Relations of the Most Important Egyptian Medicinal and Aromatic Plants** Muhammad Yahya Khalil, Alaa Mahmoud Abdel Aziz Mahmoud, Iman Abdul Ghafoor Ahmed, and Samir Anwar |  | **39-48** |
| **8** | **STUDY OF ROOSTING SITES OF BLUE PEAFOWL, *Pavo* *cristatus* LINNAEUS, 1758 IN DISTRICT KURUKSHETRA, HARYANA (INDIA)**GIRISH CHOPRA and TARSEM KUMAR  |  | **49-55** |
| **9** | **Screening of Hemoglobin Disorders in Najran Schools’ Children, KSA**Jobran Miree J AlQahtani |  | **56-62** |
| **10** | **Climate Change Scenario on Livestock Agriculture**Ogunsipe, M.H. and Ayoola, M.A. |  | **63-68** |
| **11** | **DETECTION OF HEPATITIS B SURFACE ANTIGEN (HBsAg) AMONG INTENDING APPARENTLY HEALTHY BLOOD DONORS** Okonko IO, Okerentugba PO, Adeniji FO, and Anugweje KC |  | **69-75** |
| **12** | **Environment friendly alkaline pulping of Albizia lebbeck from Sudan**Osman Taha Elzaki , Tarig Osman Khider , Safaa Hassan Omer  Suhair Kamal Shomeina   |  | **76-82** |
| **13** | **Behavioural effects of Benylin-Codein in mice**Tijani AY, Salawu OA,  John –Africa LB, Sadiq Abubakar and  Chindo BA |  | **83-88** |
| **14** | **Comparative Clinical Trial On The Effect Of Propolis Extract And Sodium Fluoride Mouth Rinse On Salivary *Streptococcus Mutans* Count**Nihal S Gamal El-Din, Hala M Abbas, Norhan A El-Dokky, Nadia L Soliman |  | **89-94** |
| **15** | **The Effectiveness of Carbon Nano Tube (Cnt) in Voltage Stability and Power Transfer Capability** H.M. Mahmoud,M.A.Mehanna and S. K. Elsayed  |  | **95-101** |
| **16** | **Evaluation of protein preparations from bacteria using proteomics approaches: Application to an Antarctic bacterium Pseudomonas syringae** Ehab F. Abou-Eladab  M Mohammed Idris, Medicharla V Jagannadham |  | **102-114** |
| **17** | **Role of Biological Fluids in Crime Detection**Richa Mehta and Dr. S.S. Chandna |  | **115-119** |